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(54) Title: USE OF CALRETICULIN AND CALRETICULIN FRAGMENTS TO INHIBIT ENDOTHELIAL CELL GROWTH AND ANGIOGENESIS, AND SUPPRESS TUMOR GROWTH											
(57) Abstract											
<p>Methods for inhibiting endothelial cell growth and angiogenesis, and suppressing tumor growth using calreticulin, fragments of calreticulin and variants of calreticulin are provided. Such methods are useful for the treatment of cancer and diseases associated with unwanted angiogenesis, for example chronic retinal detachment.</p>											
<table border="1"> <caption>Proliferation Data</caption> <thead> <tr> <th>Condition</th> <th>Proliferation (cpm x 10³/culture)</th> </tr> </thead> <tbody> <tr> <td>None</td> <td>~1.0</td> </tr> <tr> <td>bFGF</td> <td>~8.5</td> </tr> <tr> <td>bFGF + 120-180 Cal</td> <td>~3.0</td> </tr> </tbody> </table>				Condition	Proliferation (cpm x 10 ³ /culture)	None	~1.0	bFGF	~8.5	bFGF + 120-180 Cal	~3.0
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